DECK LOG—TITLE PAGE
NAVPERS 137 (REV. 1-51)

RESTRICTED



LOG BOOK

OF THE

U. S. S. X - 1

SSX - 1
IDENTIFICATION NUMBER

COMMANDED BY

LT. Kinnaird R. McKEE, U. S. N.

Attached to
- EIGHTY-FIRST SUBMARINE Division,
- EIGHTH SUBMARINE Squadron,
- Flotilla,
- ATLANTIC Fleet,

Commencing ~~0001~~ 1 MAY, 1957,

at 0001 Q,

and ending 31 MAY, 1957,

at 2400 Q

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE 16—44299-4

RESTRICTED

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +4 DATE Wed. (Day) 1 (Date) May (Month), 19 57

AT/~~PASSAGE FROM~~ US Naval Base Portsmouth ~~TO~~ New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08					Same as Com. Nav. Base								
09													
10					Portsmouth New Hampshire								
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)

TO ____ (ZT) (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building #180 at the U.S. Naval Shipyard Portsmouth New Hampshire. Ships present include various units of the U.S. Atlantic Fleet and yard craft. S.O.P.A is C.O. of the U.S.S. TROUT (SS566). 0800 Mustered crew at quarters, absentees: None.

Harry D. Brown
EN1(SS) USN

APPROVED: Kinnaird R. McKee LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ ______ (Day) (Date) (Month), 19____

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE THURSDAY (Day) 2 (Date) MAY (Month), 19 57

AT/~~PASSAGE~~ FROM U.S. NAVAL SHIPYARD ~~TO~~ PORTSMOUTH N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
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09													
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18													
19													
20													
21													
22													
23													
24													

(Written across the table:) SAME AS COMNAVBASE PORTSMOUTH N.H.

POSITION	ZONE	TIME
0800		
L ____ BY ____		
λ ____ BY ____		
1200		
L ____ BY ____		
λ ____ BY ____		
2000		
L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM ____ (ZT) (Date)
TO ____ (ZT) (Date)
SET ____
DRIFT ____
POSITION BETWEEN FIXES
MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING 180 PORTSMOUTH NAVAL SHIPYARD PORTSMOUTH N.H. SHIPS PRESENT INCLUDE UNITS OF THE U.S. ATLANTIC FLEET AND VARIOUS YARD CRAFT. S.O.P.A IS THE C.O. U.S.S. TROUT (SS566) 0800 MUSTERED CREW AT QUARTERS ABSENTEES NONE.

James L. Flaherty
ET2(SS) USN.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 3 (Date) MAY (Month), 1957

AT/~~PASSAGE FROM~~ US NAVAL SHIPYARD, PORTSMOUTH ~~TO~~ NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY	WEATH-ER	BAROM-ETER	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08						SAME AS COMNAVBASE							
09						PORTSMOUTH, N.H.							
10													
11													
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14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ______ (ZT) ______ (Date)
TO ______ (ZT) ______ (Date)
SET ______
DRIFT ______

POSITION BETWEEN FIXES

MID. L ______
MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 Resting on cradles in front of Building 180 at US Naval Shipyard Portsmouth, N.H. Ships present include units of the US Atlantic Fleet and various yard craft. SOPA is CO USS TROUT (SS566).
0800 Mustered crew at quarters. Absentees: None.

Charles W. Annable
EN2(SS) USN.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ________ (Day) (Date) (Month) , 19__

APPROVED: EXAMINED:

________ U.S.N. COMMANDING ________ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE SATURDAY (Day) 4 (Date) MAY (Month), 19 57

AT/~~PASSAGE FROM~~ US NAVAL SHIPYARD PORTSMOUTH ~~TO~~ NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY	WEATH-ER	BAROM-ETER	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)	(Miles)	(Sym-bols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08						SAME AS COMNAVBASE							
09						PORTSMOUTH. N.H.							
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16													
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18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 Resting on cradles in front of Bldg. 180 at US Naval Shipyard Portsmouth N.H. Ships present include units of the US Atlantic Fleet and various yard craft. SOPA is CO USS TROUT (SS566).
0800 Mustered crew at quarters. Absentees: None.

Charles W. Annath
EN2(SS) USN.

APPROVED: [illegible signature] U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ________ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

________ U.S.N. COMMANDING ________ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +5 DATE Sunday (Day) 5 (Date) May (Month), 19 57

AT/~~PASSAGE FROM~~ U.S. Naval Shipyard Portsmouth ~~TO~~ New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08					Same as Com. Nav. Base								
09													
10					Portsmouth New Hampshire								
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18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)
TO ____ (ZT) (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building #180 at the U.S. Naval Shipyard Portsmouth New Hampshire. Ships present include various units of the U.S. Atlantic Fleet and yard craft. S.O.P.A. is the C.O. of the U.S.S. TROUT (SS566 .
0800 Mustered crew at quarters, Absentees: None.

Harry D. Brown
EN1 (SS) USN

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ____________ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

____________ U.S.N. COMMANDING ____________ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE Monday (Day) 6 (Date) May (Month), 19 57

AT/PASSAGE FROM U.S. Naval Shipyard TO Portsmouth, New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06			Same as Com Nav Base										
07			Portsmouth, New Hampshire										
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24													

POSITION	ZONE	TIME
0800 L ___ BY ___		
λ ___ BY ___		
1200 L ___ BY ___		
λ ___ BY ___		
2000 L ___ BY ___		
λ ___ BY ___		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ___ (ZT) ___ (Date)

TO ___ (ZT) ___ (Date)

SET ___

DRIFT ___

POSITION BETWEEN FIXES

MID. L ___

MID. λ ___

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building #180 at the U.S. Naval Shipyard Portsmouth, New Hampshire. Ships present include units of the U.S. Atlantic Fleet and various Yard Craft. S.O.P.A. is C.O. of the U.S.S. TROUT (SS566) 0800 Mustered crew at quarters. Absentees: None.

Marvin J. McCamis
EM1 (SS) USN

APPROVED: Kinnaird McKee LT. U.S.N. COMMANDING

EXAMINED: ___ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +5 DATE Tuesday (Day) 7 (Date) May (Month), 19 57

AT/~~PASSAGE FROM~~ U.S. Naval Shipyard Portsmouth ~~TO~~ New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06					Same as Com. Nav. Base								
07													
08					Portsmouth New Hampshire								
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17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)

TO ____ (ZT) (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building #180, at the U.S. Naval Shipyard, Portsmouth New Hampshire. Ships present include various units of the U.S. Atlantic Fleet and yard craft. S.O.P.A. is the C.O. of the USS TROUT (SS566).
0800 Mustered crew at quarters, absentees: NONE. 1745 commenced lifting boat out of cradles. 1800 Boat entered water. 1830 Moored stb'd side to Y.R.B.-2, Berth B-6, U.S. Naval Shipyard, Portsmouth New Hampshire.

Harry D. Brown
EN1(SS) USN

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE Wednesday (Day) 8 (Date) May (Month), 19 57

~~AT/PASSAGE FROM~~ Portsmouth Naval Shipyard ~~TO~~ Portsmouth, New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07					Same As Com Nav Base								
08													
09					Portsmouth, New Hampshire								
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21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)

TO ____ (ZT) ____ (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000 - 2400 Moored starboard side to YRB-2 at Berth 6-B at the U.S. Naval Shipyard, Portsmouth, New Hampshire. Receiving power from dock. Ships present include various units of the U.S. Alantic Fleet and various units of yard crafts. S.O.P.A. is the C.O. of the U.S.S. Trout (SS566) 0700 ~~0900~~ [initials] Mustered crew at quarters. Absentees none. 0730 Underway, steering various courses and speeds to conform with the cannel. 0855 Shifted engine to hydrogen peroxide. 0905 Submerged 1115 Surfaced 1120 Shifted engine to air diesel 1220 Shifted engine to hydrogen peroxide 1230 Submerged 1358 Surfaced 1405 Shifted to air diesel 1530 Stationed maneuvering watch, steering various courses and speeds to conform with the cannel. 1545 Moored starboard side to YRB-2 at Berth 6-B, Portsmouth Naval Shipyard, Portsmouth, New Hampshire. Receiving all power and lighting from shore.

Walter G. Linhard
En 3 (SS) U.S.N.

APPROVED: [signature] LT, U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19__

APPROVED:

EXAMINED:

______ U.S.N. COMMANDING

______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE THURSDAY (Day) 9 (Date) MAY (Month), 1957

AT/~~PASSAGE FROM~~ US NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08						SAME AS COMNAVBASE							
09						PORTSMOUTH, NEW HAMPSHIRE							
10													
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15													
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18													
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21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT US NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECIEVING ALL POWER FROM SHORE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE US ATLANTIC FLEET AND VARIOUS YARD CRAFT. SOPA IS CO USS TROUT (SS566). 0800 MUSTERED CREW AT QUARTERS: ABSENTEES: NONE. 0832 UNDERWAY FROM BERTH 6-B. 0930 DIVING ON COURSE 120°T. SPEED A/⅔. 1140 SURFACED. 1540 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT US NAVAL SHIPYARD, PORTSMOUTH NEW HAMPSHIRE

Charles W. Annable
EN2(SS) USN

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19 ____

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 10 (Date) MAY (Month), 19 57

AT/PASSAGE FROM U. S. NAVAL SHIPYARD, TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07		SAME AS COM NAV BASE,											
08													
09				PORTSMOUTH, NEW HAMPSHIRE									
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L ____	BY ____	
λ ____	BY ____	
1200		
L ____	BY ____	
λ ____	BY ____	
2000		
L ____	BY ____	
λ ____	BY ____	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)

TO ____ (ZT) ____ (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 MOORED STARBOARD SIDE TO YRB-2 AT BERTH B-6 AT THE U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECIEVING LIGHTING AND AUXILIARY POWER FROM DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET AND VARIOUS UNITS OF THE YARD. S.O.P.A. IS THE C.O. OF THE U.S.S. TROUT (SS566) 0800 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE. 0945 UNDERWAY FROM YRB-2. STEERING VARIOUS COURSES AND SPEEDS TO CONFORM TO THE CHANNEL. 1010 SHIFTED ENGINE TO HYDROGEN PEROXIDE. STEERING COURSE 170°. 1022 CHANGED COURSE TO 165° AHEAD 2/3. 1025 SUBMERGED ON COURSE 165° AHEAD 2/3. 1030 CHANGED COURSE TO 145°. 1120 SURFACED. SHIFTED ENGINE TO AIR DIESEL. 1130 AHEAD 2/3. 1150 SUBMERGED. 1210 SURFACED 1310 SHIFTED ENGINE TO HYDROGEN PEROXIDE. 1315 SUBMERGED ON COURSE 090° AHEAD 2/3. 1340 SURFACED 1342 SHIFTED ENGINE TO AIR DIESEL AHEAD STANDARD. 1402 SHIFTED ENGINE TO HYDROGEN PEROXIDE. 1410 SUBMERGED ON COURSE 090° AHEAD 1/3. 1450 SURFACED. 1455 SHIFTED TO AIR DIESEL. 1515 SHIFTED ~~TO~~ EMP ENGINE TO HYDROGEN PEROXIDE. 1520 SUBMERGED. 1600 SURFACED ON COURSE 000°. 1605 SHIFTED ENGINE

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE SATURDAY 11 MAY (Day) (Date) (Month), 19 57

AT/PASSAGE FROM U.S. NAVAL SHIPYARD TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09					SAME AS COM NAV BASE								
10													
11					PORTSMOUTH, NEW HAMPSHIRE								
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ___ BY ___		
λ ___ BY ___		
1200 L ___ BY ___		
λ ___ BY ___		
2000 L ___ BY ___		
λ ___ BY ___		

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM ___ (ZT) (Date)
TO ___ (ZT) (Date)
SET ___
DRIFT ___

POSITION BETWEEN FIXES

MID. L ___
MID. λ ___

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT THE U.S NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECEIVING LIGHTING AND AUXILIARY POWER FROM SHORE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ALANTIC FLEET AND VARIOUS YARD CRAFTS, SOPA IS COM. OFF. OF THE U.S.S TROUT (SS 566).

0800 MUSTERED DUTY SECTION AT QUARTERS ABSENTEES NONE

0900 COM OFF OF U.S.S THOR (RC-4) ASSUMED DUTY AS S.O.P.A

Walter G. Lenhard
En 3(SS) U.S.N.

APPROVED: Kinnaird R. McKee LT, U.S.N., COMMANDING

EXAMINED: ___ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP X-1 (SSX-1) +4 FRIDAY (Day) 10 (Date) MAY (Month), 19 57

TO AIR DIESEL 1620 CHANGED COURSE TO 000°. CHANGED SPEED TO AHEAD STANDARD. STEERING VARIOUS COURSES AND SPEEDS TO CONFORM TO CHANNEL. 1705 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT THE U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE.

Emmett M. Partain
EMC(SS) USN

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE SUNDAY (Day) 12 (Date) MAY (Month), 19 57

AT/~~PASSAGE~~ FROM U.S. NAVAL SHIPYARD TO PORTSMOUTH N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01													
02													
03													
04													
05													
06					SAME AS COMNAVBASE								
07													
08					PORTSMOUTH N.H.								
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)

TO ____ (ZT) (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 MOORED STARBOARD SIDE TO YRB-2 AT BERTH
6-B AT THE U.S. NAVAL SHIPYARD PORTSMOUTH N.H.
RECEIVING LIGHTING AND AUXILLARY POWER FROM SHORE.
SHIPS PRESENT INCLUDE UNITS OF THE U.S. ATLANTIC FLEET
AND VARIOUS YARD CRAFT. S.O.P.A. IS THE C.O. U.S.S. THOR (ARC-4)
~~ABSENTEES NONE~~ JLF 0800 MUSTERED CREW AT QUARTERS
ABSENTEES NONE.

James J. Flaherty
ET2(SS) USN.

APPROVED: [signature] Lt. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +5 +4 N.S.[?] DATE Monday (Day) 13 (Date) May (Month), 19 57

AT/~~PASSAGE FROM~~ U.S. Naval Shipyard ~~TO~~ Portsmouth New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
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05													
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18													
19													
20													
21													
22													
23													
24													

Same as Com. Nav. Base
Portsmouth New Hampshire

POSITION	ZONE	TIME
0800		
L ____ BY ____		
λ ____ BY ____		
1200		
L ____ BY ____		
λ ____ BY ____		
2000		
L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)

TO ____ (ZT) ____ (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Moored stb'd side to YRB-2, berth 6-B at U.S. Naval Shipyard, Portsmouth New Hampshire. Ships present include various units of the U.S. Atlantic Fleet and yard craft. S.O.P.A is the C.O. of the U.S.S. THOR (ARC-4). 0715 Mustered crew at quarters, absentees: None. 0730 Underway from YRB-2, P.N.S.Y. Steering various courses and speeds to conform with the channel. 0740 c/c to 140°T. 0745 c/c to 145°T. 0750 c/c to 084°T. 0754 Shifted to H_2O_2, c/c to 095°T. 0807 c/c to 135°T. 0810 c/c 165°, and proceeded to dive. 0815 c/c to 180°T. 0820 c/c to 170°T. 0825 c/s to π. 0826 c/c 180°T. 0829 c/c 175°T. 0830 c/s to 800 Eng. R.P.M. 0831 c/c 160°T. 0835 c/c 170°T. 0842 Surfaced on course 180°T. 0845 Shifted to Air Diezel, c/s to Ahead 2/3. 0850 c/c 144°T, c/s to A 1/3. 0851 Shifted to H_2O_2 c/c to 150°T. 0900 c/s to A 2/3 c/c to 150°T proceeded to dive. 0905 c/s to 600 Eng. R.P.M. 0908 c/c to 260°T, c/s to A 1/3. 0915 c/s to A 800 Eng. R.P.M. 0920 c/c 190°T, c/s to A 400 R.P.M. 0925 c/c 270°T, c/s A 2/3. 0930 Surfaced on course 000°T, c/s to A 1/3. 0940 shifted to Air Diezel. c/s to 700 Eng. R.P.M.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP X-1 (SS X-1) Monday 13 May, 1957
(Day) (Date) (Month)

0955 Shifted To H_2O_2. 0957 Diving on Course 050°T, c/s To A 2/3. 1000 c/c to 180°T. 1020 c/c To 090°T. 1027 c/c to 320°T. 1040 Surfaced on course 320°T. 1045 Shifted To Air Diezel, c/s to A II. 1045 c/s to Stop. 1050 c/s To A 1/3. 1051 c/s to A 2/3 1055 Shifted to H_2O_2, c/c To 000°T. 1107 c/s to A 2/3, c/c to 090°T Diving. 1108 c/s To 600 Eng R.P.M. 1114 c/c To 230°T. 1115 c/c To 260°T. 1129 c/c 310°T. 1130 c/c To 280°T. 1145 Surfaced on Course 280°T. 1150 c/s To Stop. 1205 Shifted To Air Diezel. 1208 Shifted To H_2O_2. 1214 c/s To A 2/3, c/c To 350°T Diving. 1300 Surfaced on course 350°T, shifted To Air Diezel. 1303 shifted To H_2O_2. 1305 Diving on course 000°T c/s To A 2/3 1320 c/c To 345°T. 1328 Surfaced on course 345°T. 1323 Shifted To Air Diezel. 1330 c/s To A 2/3 1331 c/s To ALL Stop. 1335 c/s To A 2/3. 1345 c/c To 355°T. 1350 c/c To 340°T. c/s To 900 Eng. R.P.M. 1351 c/c To 325°T. 1355 c/c To 295°T. 1356 c/c To 263°T. 1357 c/c To 275°T. 1358 c/c To 278°T. 1405 c/c To 266°T. 1407 c/c To 267°T. 1410 c/c To 265°T. 1412 c/c To 260°T. 1417 c/c 320°T. 1418 stationed manuvering watch, steering various courses & speed to conform with channel. 1430 Secured manuvering watch, moored STb'd side To berth 6-B P.N.S.Y. 1520 Commenced Loading H_2O_2. 1600 Secured Loading H_2O_2, received 70 gal. 1630 underway from berth 6-B. 1700 Moored Port side to YRB-2 at berth B-6 U.S. Naval Shipyard Portsmouth New Hampshire. 1705 Started Battery charge.

H.D.B.

Harry D. Brown
EN1 (SS) USN

APPROVED: EXAMINED:

____ U.S.N. COMMANDING ____ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE Tuesday (Day) 14 (Date) May (Month), 1957

AT/PASSAGE FROM U.S. NAVAL SHIPYARD TO PORTSMOUTH, N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

Same as Com Nav Base
Portsmouth New Hampshire

POSITION	ZONE	TIME
0800		
L ______ BY ______		
λ ______ BY ______		
1200		
L ______ BY ______		
λ ______ BY ______		
2000		
L ______ BY ______		
λ ______ BY ______		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ______ (ZT) ______ (Date)

TO ______ (ZT) ______ (Date)

SET ______

DRIFT ______

POSITION BETWEEN FIXES

MID. L ______

MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Moored Port side To YRB-2 at Bearth 6-B at Portsmouth Naval Shipyard.* 0803 under way from YRB-2 at Bearth 6-B at Portsmouth Naval Shipyard. 0825 Shifted To H_2O_2 0835 Diving on course 175° speed Ahead 2/3 0845 Started Zero float on Battery. 0850 course change To 160° 1025 Secured zero float off Battery. 1035 Surfaced. 1040 Shifted engine To air diesel. 1045 Shifted engine to H_2O_2 1050 Diving on course 060°. 1115 ~~Shifted to~~ MJM Surfaced on course 070°. 1116 Shifted to air diesel. 1145 Shifted To H_2O_2. 1150 Diving on course 070. speed 2/3. 1342 Bouy 2K2 To starboard. 1400 Can #3 Bouy. 1435 Surfaced 1440 Shifted to air diesel. 1441 Manuvering in channel. 1450 Moored stbd side To YRB-2 at Bearth 6-B at Portsmouth Naval Shipyard. Portsmouth, New Hampshire.

* Ships Presant include various units of the U.S. atlantic fleet and yard craft S.O.P.A. is the C.O. of The U.S.S. Thor (RC-4) 0730 Mustered crew at quarters. Absentees: None

Marvin "J" McCamis
USN (SS) EM1

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP X-1 (SS X-1) — Monday (Day) 13 (Date) May (Month), 1957

0955 Shifted To H_2O_2. 0957 Diving on course 050°T, c/s To
A 2/3. 1000 c/c To 180°T. 1020 c/c to 090°T. 1027 c/c To 320°T.
1040 Surfaced on course 320°T. 1045 Shifted To Air Diezel,
c/s To A II. 1045 c/s To stop. 1050 c/s To A 1/3. 1051 c/s To A 2/3.
1055 Shifted To H_2O_2, c/c To 000°T. 1107 c/s To A 2/3, c/c To 090°T
Diving. 1008 c/s To 600 Eng. R.P.M. 1114 c/c To 230°T. 1115 c/c
To 260°T. 1129 c/c 310. 1130 c/c To 280°T. 1145 Surfaced on course
280°T. 1150 c/s To Stop. 1205 Shifted To Air Diezel. 1208
Shifted To H_2O_2. 1214 c/s To A 2/3, c/c To 350°T Diving.
1300 Surfaced on course 350°T, shifted To Air Diezel,
1303 Shifted To H_2O_2. 1305 Diving on course 000°T, c/s
To A 2/3 1320 c/c To 345°T. 1328 Surfaced on course 345°T.
1323 Shifted To Air Diezel. 1330 c/s To A 2/3 1331 c/s To Stop.
1335 c/s To A 2/3. 1345 c/c To 355°T. 1350 c/c To 340°T. c/s To
900 Eng. R.P.M. 1351 c/c To 325°T. 1355 c/c To 295°T. 1356
c/c To 265°T. 1357 c/c To 275°T. 1358 c/c To 278°T. 1405
c/c To 266°T. 1407 c/c To 267°T. 1410 c/c To 265°T. 1412
c/c To 260°T. 1417 c/c 320°T. 1418 Stationed manuvering
watch, steering various courses & speed to conform with
the channel. 1430 Secured manuvering watch, moored stb'd
side to berth 6-B U.S.N.S.Y Portsmouth New Hampshire.
1500 Commenced loading H_2O_2. 1600 Secured loading
H_2O_2, received 70 gal. 1630 underway from berth 6-B.
1700 moored port side to YRB-2, Berth 6-B U.S. Naval
Shipyard, Portsmouth New Hampshire. 1705 Commenced
Battery Charge.

Harry D. Brown
EN1 (SS) USN

APPROVED: [signature] LT, U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

8-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE WEDNESDAY 15 MAY, 19 57
(Day) (Date) (Month)

AT/~~PASSAGE~~ FROM U.S. NAVAL SHIPYARD ~~TO~~ PORTSMOUTH N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06				SAME AS COM NAVBASE									
07													
08				PORTSMOUTH N.H									
09													
10													
11													
12													
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16													
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18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)
TO ____ (ZT) (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 MOORED PORTSIDE TO YRB-2 AT BERTH 6-B. AT PORTSMOUTH NAVAL SHIPYARD PORTSMOUTH N.H. SHIPS PRESENT INCLUDE UNITS OF THE U.S. ATLANTIC FLEED AND VARIOUS UNITS OF THE YARD. SOPA IS THE C.O. U.S.S. THOR (ARC-4) 0800 MUSTERD CREW AT QUARTERS ABSENTEES NONE.
1000 COMMENCED TAKING ON FUEL OIL 1020 SECURED TAKING ON DEISEL FUEL. TOOK ON 51 GALLEONS. 1100 STATIONED THE MAVEN EVERING WATCH. UNDER WAY FROM STARBOARD SIDE OF YRB-2 TO BERTH 6-B. 1115 MOORED STARBOARD SIDE TO BERTH 6-B.
1130 COMMENCED TAKING ON HYDROGEN PEROXIDE. 1215 SECURED TAKEING ON HYDROGEN PEROXIDE. TOOK ON 120 GALLEONS.
1446 UNDER WAY FROM BERTH 6-B. 1449 SHIFTED TO HYDROGEN PEROXIDE CYCLE ON MAIN ENGINE. 1455 DIVING ON COURSE 095° P.G.C. 1500 SURFACED ON COURSE 055° PGC. 1505 DIVING ON COURSE 270° PGC. 1520 SURFACED SECURED FROM HYDROGEN PEROXIDE CYCLE
1525 MOORED STARBOARD SIDE TO ~~BE~~ OF YRB-2 AT BERTH 6-B AT PORTSMOUTH NAVAL SHIPYARD.

James L. Flaherty ET2(SS) USN

APPROVED: Kenneth J. McE[illegible] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

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ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ ______ (Day) (Date) (Month), 19__

APPROVED:

EXAMINED:

______ U.S.N. COMMANDING

______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE THURSDAY (Day) 16 (Date) MAY (Month), 19 57

AT/PASSAGE FROM U. S. NAVAL SHIPYARD, TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY	WEATH-ER	BAROM-ETER	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)	(Miles)	(Sym-bols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07	SAME AS COM NAV BASE,												
08													
09	PORTSMOUTH, NEW HAMPSHIRE												
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24													

POSITION	ZONE	TIME
0800		
L ____ BY ____		
λ ____ BY ____		
1200		
L ____ BY ____		
λ ____ BY ____		
2000		
L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)

TO ____ (ZT) (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT THE U. S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECIEVING LIGHTING AND AUXILIARY POWER FROM THE DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET AND VARIOUS YARD CRAFT. S.O.P.A. IS THE C.O. OF THE U.S.S. BERGALL (SS320) 0800 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE. 0855 UNDERWAY ON VARIOUS COURSES AND SPEEDS TO CONFORM TO THE CHANNEL. 0914 CHANGE COURSE TO 280°. CHANGE SPEED TO AHEAD 2/3. 0920 CHANGE COURSE TO 155°. CHANGE SPEED TO AHEAD 1/3. CHANGED SPEED TO AHEAD 2/3. 0924 CHANGED COURSE 080°, CHANGE SPEED TO AHEAD 850 RPM. 0926 CHANGE SPEED TO 084°. 0928 CHANGE COURSE TO 085°. 0930 CHANGE COURSE TO 080°. 0932 CHANGE COURSE TO 085°, CHANGE SPEED TO AHEAD 1/3. 0935 CHANGE COURSE TO 080°. 0935 CHANGE COURSE TO 085°, CHANGE SPEED TO AHEAD 2/3. 0936 CHANGE COURSE 125° CHANGE SPEED TO AHEAD 850 RPM. 0937 CHANGE COURSE TO 145° CHANGE SPEED TO AHEAD 2/3. 0938 CHANGE COURSE TO 160°. CHANGE SPEED TO AHEAD 850 R.P.M. 0944 CHANGE COURSE TO 165°. CHANGE SPEED TO AHEAD STANDARD. 0948

APPROVED: [signature] LT, U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

______ U.S.N. COMMANDING ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1(SSX-1) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 17 (Date) MAY (Month), 19 57

AT/~~PASSAGE FROM~~ U.S. NAVAL SHIPYARD, TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND Direction (True)	WIND Speed (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES Direction (True)	WAVES Height (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09					SAME AS COM NAV BASE								
10													
11					PORTSMOUTH, NEW HAMPSHIRE								
12													
13													
14													
15													
16													
17													
18													
19													
20													
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22													
23													
24													

POSITION	ZONE	TIME
0800		
L ____ BY ____		
λ ____ BY ____		
1200		
L ____ BY ____		
λ ____ BY ____		
2000		
L ____ BY ____		
λ ____ BY ____		

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-0950 MOORED STARBOARD SIDE OF YRB-2 AT BERTH 6-B AT THE U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECEIVING LIGHTING AND POWER FROM THE DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ALANTIC FLEET, AND VARIOUS YARD CRAFTS. S.O.P.A. IS THE C.O. OF THE U.S.S. BERGALL (SS320)
0800 MUSTERED DUTY SECTION AT QUARTERS. ABSENTEES NONE. 0945 STATIONED MANEVENING WATCH, 0950 UNDERWAY ON VARIOUS COURSES AND SPEEDS. 1009 SHIFTED ENGINE TO HYDROGEN PEROXIDE. 1014 DIVING ON COURSE 125° AND SPEED AHEAD 2/3 1025 STARTED ZERO FLOAT, 1135 SECURED ZERO FLOAT. 1310 SURFACED ON COURSE 135° AND SPEED AHEAD 1/3. 1315 SHIFTED AIR DIESEL FROM PEROXIDE ON ENGINE. 1335 SHIFTED ENGINE TO PEROXIDE 1345 DIVING ON COURSE 160 AND SPEED AHEAD 2/3 1405 SURFACED ON COURSE 180 AND SPEED AHEAD 2/3. 1410 SHIFTED ENGINE TO AIR DIESEL 1430 SHIFTED ENGINE TO PEROXIDE AND STARTED ZERO FLOAT. 1435 DIVING ON COURSE 160° AND SPEED AHEAD 2/3 1540 SECURED ZERO FLOAT 1555 SURFACE ON COURSE 220° AND SPEED AHEAD 2/3 1600 SHIFTED ENGINE TO AIR DIESEL. 1610. STATIONED MANEVENING WATCH. 1615 MOORED STARBOARD SIDE YRB-2 AT BERTH 6-B U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE.

Walter G. Lenhard En 3(SS) U.S.N.

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP X-1 (SS X-1) THURSDAY (Day) 16 (Date) MAY (Month), 19 57

CHANGE COURSE TO 160°. 0954 CHANGE COURSE TO 120° 0956 CHANGE COURSE TO 103°. 1030 CHANGED COURSE TO 095° 1032 CHANGED COURSE TO 090°. 1100 CHANGED COURSE TO 100°. 1105 CHANGED COURSE TO 110° 1145 SHIFTED ENGINE TO HYDROGEN PEROXIDE. 1150 SUBMERGED ON COURSE 090°. CHANGED SPEED TO 650 R.P.M. 1220 REACHED TEST DEPTH 1250. CHANGED COURSE TO 300° 1255 STARTED A ZERO FLOAT. 1320 CHANGED COURSE TO 280° 1428 SECURED ZERO FLOAT. 1432 CHANGED COURSE TO 290° 1445 SURFACE ON COURSE 330° 1505 CHANGED COURSE TO 270°. CHANGED SPEED TO AHEAD 950 R.P.M. 1511 CHANGED COURSE TO 265°. 1513 CHANGED COURSE TO 270°. 1514 CHANGED COURSE TO 275°. 1515 CHANGED COURSE 270° 1516 CHANGED COURSE TO 267°. 1517 CHANGED COURSE TO 266°. 1518 CHANGED COURSE TO 264°. 1520 CHANGED COURSE 335° 1521 CHANGED COURSE TO 342° 1522 STEERING VARIOUS COURSES AND SPEEDS TO CONFORM TO THE CHANNEL. 1535 MOORED STARBOARD SIDE TO YRB-2 AT THE BERTH 6-B AT THE U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE.

Emmett M. Partain
EMC(SS) USN

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE SATURDAY (Day) 18 (Date) MAY (Month), 1957

AT/~~PASSAGE FROM~~ US NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08					SAME AS COM NAV BASE								
09					PORTSMOUTH, NEW HAMPSHIRE								
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT US NAVAL SHIPYARD PORTSMOUTH, NEW HAMPSHIRE. RECIEVING ALL POWER FROM SHORE. SHIPS PRENENT INCLUDE UNITS OF THE US ATLANTIC FLEET AND VARIOUS YARD CRAFT. SOPA IS CO USS BERGALL (SS320). 0800 MUSTERED CREW AT QUARTERS. 1004 UNDERWAY FROM STARBOARD SIDE YRB-2 AT BERTH 6-B AT ~~#~~ US NAVAL SHIPYARD PORTSMOUTH, N.H. MANUEVERING IN CHANNEL TO BERTH #11 PIER 1. 1005 ~~CHA~~ C/S AHEAD 2/3 MANUEVERING TO BERTH. 1015 MOORED STARBOARD SIDE ~~SIDE~~ (sand) TO BERTH #11 PIER #1, PNSY. 1108 SHIFTED TO H_2O_2 1110 UNDERWAY ON BATTERY FROM BERTH #11 PIER #1 USNY. PORTSMOUTH, N.H. 1115 DIVE. 1135 SURFACE. 1140 SHIFTED TO AIR/DIESEL, 1142 MANUEVERING ON ENG TO BERTH #11 PIER #1. 1159 MOORED STARBOARD SIDE TO BERTH #11 PIER #1, MAKING PREPERATIION TO LEAVE WATER. 1235 REENTERING WATER. 1600 UNDERWAY FROM BERTH #11 AT PIER #1, MANUEVERING USING VARIOUS COURSES AND SPEEDS. 1614 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT US NAVAL SHIPYARD PORTSMOUTH N.H.

(OVER)

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ (Day) (Date) (Month), 19 ____

Charles W. Annable
EN2(SS) USN.

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE Sunday (Day) 19 (Date) May (Month), 19 57

AT/PASSAGE FROM U. S. Naval Shipyard TO Portsmouth, New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND Direction (True)	WIND Speed (knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES Direction (True)	WAVES Height (Feet)
01													
02													
03													
04													
05													
06													
07					Same As Com Nav Base								
08					Portsmouth New Hampshire								
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L ______	BY ______	
λ ______	BY ______	
1200		
L ______	BY ______	
λ ______	BY ______	
2000		
L ______	BY ______	
λ ______	BY ______	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ______ (ZT) ______ (Date)

TO ______ (ZT) ______ (Date)

SET ______

DRIFT ______

POSITION BETWEEN FIXES

MID. L ______

MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Moored Starboard side To YRB-2 at Bearth 6-B at The U.S. Naval Shipyard, Portsmouth, New Hampshire, Receiving Power from Dock. Ships Present include Various Units of The U.S. Atlantic Fleet, and Various Yard craft. S.O.P.A. is the C.O. of the U.S.S. BERGALL (SS320)
0800 Mustered Duty section at Quarters. Absentees None.

Marvin J. McCanis
EM1(SS) U.S.N.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

Emergency Printing

NAVY—DPPO 5ND NorVa

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP X-1 (SSX-1) SATURDAY (Day) 18 (Date) MAY (Month), 1957

NO FURTHER REMARKS

Charles W. Annatti
EN2(SS) USN.

APPROVED:

[signature] LT. U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE MONDAY (Day) 20 (Date) MAY (Month), 1957

AT/~~PASSAGE~~ FROM U.S. NAVAL SHIPYARD ~~TO~~ PORTSMOUTH N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06					SAME AS COMNAVBASE								
07													
08													
09					PORTSMOUTH N.H.								
10													
11													
12													
13													
14													
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16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-24 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B AT THE U.S. NAVAL SHIPYARD PORTSMOUTH N.H. RECEIVING LIGHTING AND AUXILIARY POWER FROM DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC AND VARIOUS YARD CRAFT. SOPA IS THE C.O. U.S.S. BERGALL (SS320). 0700 MUSTERED CREW AT QUARTERS ABSENTEES NONE. 0702 STATIONED THE MANUVERING WATCH 0710 UNDERWAY ON VARIOUS COURSES AND SPEEDS TO CONFORM WITH CHANNEL. A/A 2/3 C/C TO 085°T. C/C TO 080°T. 0725 C/C TO 085°T. SHIFTED TO HYDROGEN PEROXIDE CYCLE ON MAIN ENGINE. 0731 C/C 090.T 0740 DIVING ON COURSE 265°T A/A 2/3 0745 C/C TO 270°T. 0758 C/C TO 240°T. 0758 A/A 1/3 C/C TO 280T 0803 C/C 185°T. 0804 C/C 100°T. 0805 SURFACED 0810 SHIFTED TO AIR DEISEL ON MAIN ENGINE 0810 A/S 0815 A/A 2/3 0817 SHIFTED TO HYDROGEN PEROXIDE CYCLE ON MAIN ENGINE 0818 DIVING ON COURSE 255°T. A/A 2/3 0830 C/C TO 280°T. A/A 1/3 0925 SURFACED SHIFTED TO AIR DEISEL ON MAIN ENGINE 0942 SHIFTED TO HYDROGEN PEROXIDE ON MAIN ENGINE. 0943 A/A 2/3 0944 DIVING ON COURSE 230°T A/A 2/3 0945 C/C 250°T. 0946 C/C TO 260 A/A 1/3 1000 C/C 068°T

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ________________ ________ (Day) (Date) (Month), 19 ____

APPROVED:

EXAMINED:

________________ U. S. N. COMMANDING

________________ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 ZONE DESCRIPTION +4 DATE TUES. (Day) 21 (Date) MAY (Month), 1957

AT/PASSAGE FROM PORTSMOUTH, N.H. US NAVAL SHIPYARD.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10								SAME AS COMNAVBASE					
11								PORTSMOUTH, N.H.					
12													
13													
14													
15													
16													
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19													
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21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 Resting on cradles in front of Building 180 at US Naval Shipyard Portsmouth, N.H. Receiving all power from shore. Ships present include units of the US Atlantic Fleet and various Yard Craft. SOPA is CO USS Trout (SS 564). 0800 Mustered crew at quarters: Absentees: None. 0900 Divers over the side. Retrieved Nose Section. 0905 Nose Section in cradles on dock.

Charles W. Amnath
EN2(SS) USN.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP U.S.S. X-1 (SSX-1) MONDAY (Day) 20 (Date) MAY (Month), 1957

1005 C/C TO 245°T. 1007 A/A 1/3 C/C TO 260°T 1010 C/C TO 270°T. 1015 SURFACED 1018 SHIFTED TO AIR DEISEL ON MAIN ENGINE. 1051 SHIFTED TO HYDROGEN PEROXIDE CYCLE ON MAIN ENGINE 1055 A/A 1/3 C/C TO 255°T 1057 DIVING ON COURSE 255°T A/A 2/3: 1100 C/C TO 265°T. 1107 C/C TO 075°T. 1108 C/C TO 090°T 1115 C/C TO 255T. 1116 C/C TO 250°T. 1138 C/C TO 250°T. 1143 SURFACING ON COURSE 270°T A/A 1/3 1150 SHIFTED TO AIR DEISEL ON MAIN ENGINE. C/C TO 070°T 1217 SHIFTED TO HYDROGEN PEROXIDE CYCLE ON MAIN ENGINE C/C 275°T. 1220 SHIFTED TO AIR DEISEL 1239 SHIFTED TO HYDROGEN PEROXIDE CYCLE. A/A 1/3 1242 DIVING ON COURSE 010°T A/A 2/3 1244 PLACED MAIN BATTERY ON ZERO FLOAT 1305 SECURED MAIN BATTERY FROM ZERO FLOAT 1306 SURFACED ON COURSE 065°T. 1310 SHIFTED TO AIR DEISEL. 1312 STEERING VARIOUS COURSES AND SPEEDS TO CONFORM WITH CHANNEL 1320 MOORED STARBOARD SIDE TO BERTH 6-B AT THE U.S. NAVAL SHIPYARD PORTSMOUTH N.H. 1330 COMMENCED TAKEING ON HYDROGEN PEROXIDE 1430 SECURED TAKEING ON HYDROGEN PEROXIDE. 130 GALLONS RICEIVED ON BOARD 1435 UNDERWAY SHIFTING BERTHS 1442 MOORED STARBOARD SIDE TO YRB-2 AT BERTH 6-B PORTSMOUTH NAVAL SHIPYARD PORTSMOUTH N.H. 1755 HYDROGEN PEROXIDE BAG ON BOAT EXPLODED, BOW SECTION SEPARATED, FROM HULL AND SANK IN 20 FEET OF WATER. NO PERSONAL CASULTYS. 1850 UNDER WAY SHIFTING BERTHS FROM YRB-2 TO BERTH 6-B. 1900 MOORED PORT SIDE TO BERTH 6-B. PORTSMOUTH NAVAL SHIPYARD PORTSMOUTH N.H. 1930 BOAT LIFTED FROM WATER AND LANDED ON CRADLES ONSHORE INFRONT OF BUILDING 180 PORTSMOUTH NAVAL SHIPYARD PORTSMOUTH N.H. 2100 RECEIVING LIGHTING AND AUXILIARY POWER FROM DOCK

James L. Flaherty
ET2(SS) USN

APPROVED: Kinnaird R. McKee LT, U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U.S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE WEDNESDAY (Day) 22 (Date) MAY (Month), 1957

AT/PASSAGE FROM U.S. NAVAL SHIPYARD, TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Symbols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09			SAME AS COMNAVBASE,										
10													
11				PORTSMOUTH, NEW HAMPSHIRE									
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24													

POSITION	ZONE	TIME
0800 L ______ BY ______		
λ ______ BY ______		
1200 L ______ BY ______		
λ ______ BY ______		
2000 L ______ BY ______		
λ ______ BY ______		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM ______ (ZT) ______ (Date)
TO ______ (ZT) ______ (Date)
SET ______
DRIFT ______
POSITION BETWEEN FIXES
MID. L ______
MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING 180 AT THE U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECIEVING LIGHTING AND AUXILIARY POWER FROM THE DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET AND VARIOUS YARD CRAFT. SOPA IS THE C.O. OF THE U.S.S. 0800 MUSTERED THE CREW AT QUARTERS: ABSENTEES: NONE. 1330 THE INFORMAL BOARD OF INVESTIGATION, CDR. T.B. DENEGRE, USN, SENIOR MEMBER, APPOINTED BY COMSUBRON EIGHT SER. 561 OF 21 MAY, 1957 MET TO INQUIRE INTO THE CIRCUMSTANCES SURROUNDING THE HYDROGEN PEROXIDE EXPLOSION ON U.S.S. X-1 (SSX-1) ON 20 MAY, 1957. 1345 THE INFORMAL BOARD OF INVESTIGATION RECESSED TO MEET AGAIN AT 1630 THIS DATE. 1630 THE INFORMAL BOARD OF INVESTIGATION MET AGAIN AT THE U.S.S. X-1 [illegible] (SSX-1). 1740 THE INFORMAL BOARD OF INVESTIGATION RECESSED TO MEET AGAIN AT 1906 THIS DATE. 1900 THE INFORMAL BOARD OF INVESTIGATION MET AGAIN. 2045 THE INFORMAL BOARD OF INVESTIGATION ADJOURNED UNTIL 0830, 23 MAY, 1957.

Emmett M. Partain
EMC(SS) USN

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ (Day) (Date) (Month), 19 ___

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE THURSDAY (Day) 23 (Date) MAY (Month), 1957

AT/PASSAGE FROM PORTSMOUTH NAVAL SHIPYARD TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07					SAME AS COM NAV BASE								
08													
09					PORTSMOUTH, NEW HAMPSHIRE								
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ______ BY ______		
λ ______ BY ______		
1200 L ______ BY ______		
λ ______ BY ______		
2000 L ______ BY ______		
λ ______ BY ______		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ______ (ZT) ______ (Date)
TO ______ (ZT) ______ (Date)
SET ______
DRIFT ______

POSITION BETWEEN FIXES

MID. L. ______
MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING #180, AT THE U.S. NAVAL SHIPYARD PORTSMOUTH, NEW HAMPSHIRE. RECEIVING LIGHTING AND POWER FROM THE DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ALANTIC FLEET AND VARIOUS YARD CRAFTS. S.O.P.A. IS C.O. OF THE U.S.S. TROUT (SS 566) 0800 MUSTERED CREW AT QUARTERS. ABSENTEES NONE. 0915 THE INFORMAL BOARD OF INVESGATION CDR. T.B. DENEGRE, U.S.N. SENIOR MEMBER APPOINTED BY COMSUBRON EIGHT SER 561 OF 21 MAY 1957 MET TO INQUIRE INTO CIRCUMSTANCES SURROUNDING THE HYDROGEN PEROXIDE EXPLOSION ON THE U.S.S. X-1 (SSX-1) ON 20 MAY 1957. 0920 THE INFORMAL BOARD OF INVESGATION RECESSED TO MEET AGAIN AT 1300 THIS DATE. 1305 THE INFORMAL BOARD OF INVESGATION MET AGAIN 1345 THE INFORMAL BOARD OF INVESGATION RECESSED TO MEET AGAIN AT 1505 THIS DATE. 1505 THE INFORMAL BOARD OF INVESGATION MET AGAIN. 1615 THE INFORMAL BOARD OF INVESGATION RECESSED TO MEET AGAIN AT 1635 THIS DATE. 1635 THE INFORMAL BOARD OF INVESGATION MET AGAIN. 1805 THE INFORMAL BOARD OF INVESGATION ADJOURNED TO MEET AGAIN AT 0800 24 MAY 1957

W. H. Lenhard
En 3(SS) U.S.N.

APPROVED: [signature] Jr. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______________ (Day) (Date) (Month), 19 ____

APPROVED: ______________ U. S. N. COMMANDING

EXAMINED: ______________ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +4 DATE Friday (Day) 24 (Date) May (Month), 1957

AT/~~PASSAGE FROM~~ Portsmouth Naval Shipyard ~~TO~~ Portsmouth, New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01													
02													
03													
04													
05													
06					Same As Com Nav Base								
07													
08					Portsmouth, New Hampshire								
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ___ BY ___		
λ ___ BY ___		
1200 L ___ BY ___		
λ ___ BY ___		
2000 L ___ BY ___		
λ ___ BY ___		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ___ (ZT) ___ (Date)
TO ___ (ZT) ___ (Date)
SET ___
DRIFT ___

POSITION BETWEEN FIXES

MID. L ___
MID. λ ___

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building #180 at The U.S.N. Shipyard, Portsmouth, New Hampshire. Receving lighting and power from dock. Ships Present include Various Units of The U.S. Atlantic Fleet and Various Yard Craft. S.O.P.A. is C.O. of the U.S.S. TROUT (SS 566) 0800 Mustered crew at quarters. Absentees: None 0823 The informal board of investigation CDR T.B. Denegre, U.S.N. Senior Member, appointed by CONSUBRon Eight, ser 561 of 21 May, 1957 Met to inquire into the circumstances surrounding The Hydrogen peroxide explosion on U.S.S. X-1 (SSX-1) on 20 May 1957. 0850 The Board Recessed. 0945 The Board Met again. 1027 The Board recessed. 1107 The Board Met again. 1216 The Board recessed. 1500 Board Met. 1630 The informal Board of investigation adjourned.

Marvin J. McCain
EM1(SS) U.S.N.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ___ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ________________ ________ (*Day*) (*Date*) (*Month*), 19 ____

APPROVED: EXAMINED:

________________ U. S. N. COMMANDING ________________ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +5 +4 DATE Saturday 25 May, 1957
(Day) (Date) (Month)

AT/PASSAGE FROM US Naval Shipyard Portsmouth New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09					Same as	Com. Nav. Base							
10													
11					Portsmouth	New Hampshire							
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building 180, at the U.S. Naval Shipyard, Portsmouth New Hampshire. Receiving Aux. Power from the dock. Ships present include various units of the US Atlantic Fleet and yard craft. S.O.P. is the C.O. of the SALMON (SSR573). 0800 Mustered crew at quarters, absentees: None.

Harry D. Brown
EN1 (SS) USN

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ________ (*Day*) (*Date*) (*Month*), 19 ____

APPROVED: EXAMINED:

________ U. S. N. COMMANDING ________ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE SUNDAY (Day) 26 (Date) MAY (Month), 19 57

AT/PASSAGE FROM U. S. NAVAL SHIPYARD, TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09	SAME AS COM NAV BASE,												
10													
11	PORTSMOUTH, NEW HAMPSHIRE												
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING 180 AT THE U. S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE. RECIEVING LIGHTING AND AUXILIARY POWER FROM DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U. S. ATLANTIC FLEET AND VARIOUS YARD CRAFT. SOPA IS THE C.O. OF THE U.S.S. SALMON (SSR 573) 0800 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

Emmett M. Partain
EMC(SS) USN

APPROVED: [signature] LT. U. S. N. COMMANDING

EXAMINED: ____ U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19 ___

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE MONDAY (Day) 27 (Date) MAY (Month), 1957

AT/~~PASSAGE FROM~~ US NAVAL SHIPYARD, PORTSMOUTH, N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09					SAME AS ComNavBase								
10					PORTSMOUTH, N.H.								
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ______ BY ______		
λ ______ BY ______		
1200 L ______ BY ______		
λ ______ BY ______		
2000 L ______ BY ______		
λ ______ BY ______		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ______ (ZT) ______ (Date)
TO ______ (ZT) ______ (Date)
SET ______
DRIFT ______

POSITION BETWEEN FIXES

MID. L ______
MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING 180 AT US NAVAL SHIPYARD, PORTSMOUTH, N.H. RECIEVING ALL POWER FROM SHORE. SHIPS PRESENT INCLUDE UNITS OF THE US ATLANTIC FLEET AND VARIOUS YARD CRAFT. SOPA IS CO USS SALMON (SSR573). 0800 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE.

Charles W. Annable
EN2(SS) USN.

APPROVED: [illegible signature] Lt. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19 ____

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SS X-1) ZONE DESCRIPTION +5 +4 DATE Tuesday (Day) 28 (Date) May (Month), 1957

AT/~~PASSAGE FROM~~ US Naval Shipyard Portsmouth TO New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07					Same as	ComNav	Base						
08													
09					Portsmouth	New	Hampshire						
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ______ BY ______		
λ ______ BY ______		
1200 L ______ BY ______		
λ ______ BY ______		
2000 L ______ BY ______		
λ ______ BY ______		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ______ (ZT) ______ (Date)
TO ______ (ZT) ______ (Date)
SET ______
DRIFT ______

POSITION BETWEEN FIXES

MID. L ______
MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

0000-2400 Resting on cradles in front of building 180, U.S. Naval Shipyard Portsmouth New Hampshire. Receiving all Power from Shore. Ships present include various units of the U.S. Atlantic Fleet and yard craft. S.O.P.A. is the C.O. of the USS SALMON (SSR573)
0800 Mustered crew at quarters, Absentees: None.

Harry D. Brown
EN1(SS) USN.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______________ (Day) (Date) (Month), 19 ____

APPROVED: EXAMINED:

U. S. N. COMMANDING U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE WEDNESDAY 24 MAY , 1957
(Day) (Date) (Month)

AT/~~PASSAGE~~ FROM U.S. NAVAL SHIPYARD ~~TO~~ PORTSMOUTH N.H.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06				SAME AS COMNAVBASE									
07													
08					PORTSMOUTH N.H.								
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L ______ BY ______		
λ ______ BY ______		
1200		
L ______ BY ______		
λ ______ BY ______		
2000		
L ______ BY ______		
λ ______ BY ______		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM ______ (ZT) ______ (Date)
TO ______ (ZT) ______ (Date)
SET ______
DRIFT ______
POSITION BETWEEN FIXES
MID. L ______
MID. λ ______

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING 180 AT THE U.S. NAVAL SHIPYARD PORTSMOUTH N.H. SHIPS PRESENT INCLUDE UNITS OF THE U.S. ATLANTIC FLEET AND VARIOUS YARD CRAFT. S.O.P.A IS THE C.O. U.S.S. SALMON (SSR573) 0800 MUSTERED CREW AT QUARTERS ABSENTEES NONE.

James J. Flaherty
ET2(SS) USN.

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ______ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ ______ (Day) (Date) (Month), 19 ___

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE Thursday (Day) 30 (Date) May (Month), 1957

AT/~~PASSAGE FROM~~ U.S. Naval shipyard ~~TO~~ Portsmouth, New Hampshire

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07				Same As ComNavBase									
08													
09					Portsmouth, New Hampshire								
10													
11													
12													
13													
14													
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16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES
MID. L ____
MID. λ ____

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

REMARKS

0000-2400 Resting on cradles in front of building 180 at the U.S. Naval shipyard Portsmouth, New Hampshire. Ships present include units of the U.S. Atlantic fleet and Various Yard Craft. S.O.P.A. is the C.O. U.S.S. SALMON (SSR573) 0800 Mustered crew at quarters. Absentees: None

Marvin J. McCamin
EM1(SS) U.S.N.

APPROVED: [signature] LT U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ______ (Day) (Date) (Month), 19__

APPROVED: EXAMINED:

U. S. N. COMMANDING U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS X-1 (SSX-1) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 31 (Date) MAY (Month), 1957

AT/PASSAGE FROM U. S. NAVAL SHIPYARD, TO PORTSMOUTH, NEW HAMPSHIRE

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07			SAME AS COM NAV BASE,										
08													
09			PORTSMOUTH, NEW HAMPSHIRE										
10													
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20													
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22													
23													
24													

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-24 RESTING ON CRADLES IN FRONT OF BUILDING 180 AT THE U.S. NAVAL SHIPYARD, PORTSMOUTH, NEW HAMPSHIRE, RECEIVING LIGHTING AND AUXILIARY POWER FROM DOCK. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET AND VARIOUS YARD CRAFT. S.O.P.A. IS C.O. OF THE U.S.S. SALMON (SSR 573)
0800 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

Emmett M. Partain
EMC(SS) USN

APPROVED: [signature] LT. U.S.N. COMMANDING

EXAMINED: ____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ________ (Day) (Date) (Month), 19 ____

APPROVED:

EXAMINED:

________ U. S. N. COMMANDING

________ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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